



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

m/031/003

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

(801) 359-3940 fax

(801) 538-7223 TTY

www.nr.utah.gov

FACSIMILE COVER SHEET

DATE: June 3, 2004

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 2

TO: Gary Gray - 801-328-4461
Dan Proctor - 801-796-0257

FAX NUMBER: see above

FROM: Joelle
Minerals Reclamation and Development Program

PHONE: (801) 538-5291

FAX: (801) 359-3940

SUBJECT: Reclamation Cost Estimate - Deer Trail Mine -
Unico, Inc. m/031/003

REMARKS: This is the estimate you submitted to
us on April 8, 2004. Hope it is what
you need.

Should you encounter any problems with this copy or do not receive all the pages, please call.

Important: This message is intended for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return this original message to us at the above address via regular postal service. Thank you.

R647-4-113 - Surety

The following is an estimate of a bond calculation for the this site:

<u>Activity</u>	<u>Quantity</u>	<u>Units</u>	<u>\$/units</u>	<u>\$</u>
Safety gates, signs, etc	6 signs and 2 gates		200	\$ 1,600
Demolition of mill building facilities	1	61,940 cu. ft	.26cf	\$16,105
Demolition of all other bldgs	4	hours	246.00	984.00
Ball mill floor and pedestal demolish D-8 dozer	5	hours	246.00	1230.00
Burial of floor and pedestal	5	hours	180.00	900.00
Removal of fence tailings ponds	10	hours	15.00	150.00
Debris & equipment removal trucking	5	trips	55.00	292.00
Debris & equipment removal dump fees	30	tons	0.00	0.00
Debris & equipment removal loading trucks w/FE Loader	6	hours	180.00	1080.00
Demolition & debris removal general labor	80	hours	15.00	1200.00
Rebar "bat gate" PTH portal				1500.00
Regrading facilities areas	2.0	acres	613.00	1226.00
Regrading waste slopes	present dumps are stable and vegetation is growing			
Ripping waste dump tops	1.0	acres	246.00	246.00
Ripping stockpile and compacted areas	1.5	acres	246.00	369.00
Ripping access roads - dozer	0.5	acres	246.00	123.00
Regrading access roads	0.5	acres	246.00	123.00
*Topsoil replacement redistributing with dozer	800	CY	.50	400.00
*Topsoil transportation from stockpile	10	trips	55.00	550.00
W/FEL	6	hours	180.00	1080.00
*includes tailings ponds				
Mulching (2 ton/acre alfalfa)	10	acres	350.00	3500.00
Fertilizing (100 lb/acre diammonium phosphate)	10	acres	90.00	900.00
Composted manure (10ton/acre)	0	acres	300.00	0
Broadcast seeding	10	acres	240.00	2400.00
General site clean-up and trash removal	10	acres	50.00	500.00
Equipment mobilization	2.0	equip	2000.00	<u>4000.00</u>
Sub total				\$40,458.00
Reclamation Supervision 10% of reclamation estimate				4046.00
10% contingency				4450.00
Subtotal		\$48,954.00		
Escalate for five years at 2.69% p/y		6,948.00		
TOTAL		\$55,902.00		
(minus present reclamation bonds	<\$38,600.00> leaving \$17,302 to be applied towards reclamation)			
Rounded surety amount in year 2009		\$55,902.00		
Average cost per disturbed acre		\$5,590.00		

TRANSACTION REPORT

P. 01

JUN-03-2004 THU 11:56 AM

FOR: OIL, GAS & MINING

801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
JUN-03	11:54 AM	18017960257	1' 46"	2	SEND	OK	395	

TOTAL : 1M 46S PAGES: 2



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

(801) 359-3940 fax

(801) 538-7223 TTY

www.nr.utah.gov

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

FACSIMILE COVER SHEET

DATE: June 3, 2004

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 2

TO: Gary Gray - 801-328-4461
Don Praxter - 801-796-0257

FAX NUMBER: see above

FROM: Joelle
Minerals Reclamation and Development Program

PHONE: (801) 538-5291

TRANSACTION REPORT

P. 01

JUN-03-2004 THU 11:53 AM

FOR: OIL, GAS & MINING

801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
JUN-03	11:52 AM	13284461	**' **"	0	SEND	BUSY	394	

TOTAL : OS PAGES: 0



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

(801) 359-3940 fax

(801) 538-7223 TTY

www.nr.utah.gov

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

FACSIMILE COVER SHEET

DATE: June 3, 2004

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 2

TO: Gary Gray - 801-328-4461
Dan Prater - 801-796-0257

FAX NUMBER: see above

FROM: Joelle
Minerals Reclamation and Development Program

PHONE: (801) 538-5291